

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	175771	"sio.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:29
L2	55084	antireflect\$5 (anti adj reflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/26 10:29
L3	5302	antiglar\$4 (anti adj glar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:29
L4	17224	low with refract\$5 with index with (layer film sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:29
L5	20761	high with refract\$5 with index with (layer film sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:29
L6	1894	((L2 L3) same L4 same L5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:15
L7	1075436	((titanium aluminum zirconium cerium iron ferric ferrous tin stannic stannous) adj2 (oxide dioxide)) titania alumina zirconia ceria	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:29
L8	595909	epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$ oxetane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:29
L9	1479322	acrylic methacrylic vinyl styryl polyacrylic polymethacrylic polyvinyl polystyryl acrylate methacrylate polyacrylate polymethacrylate styrene polystyrene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:29
L10	106013	(initiator near2 (radical polymeriz\$ photopolymeriz\$)) photoacid (photo adj2 acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:18

EAST Search History

L11	54533	(silica (silicon adj (oxide dioxide)) "sio2" L1) with (void shell hollow porous vacant cavity microporous microvoid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:48
L12	25381	hardcoat hardcoating (hard adj2 (coat coating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:29
L13	168	L11 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:29
L14	2729	(L7) and ((L5 L12) same (L8 L9))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:07
L15	225	(L11) and ((L4 L12) same (L8 L9))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:41
L16	57	L13 and L14 and L15 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:34
L17	56	L13 and L14 and L15 and L10 and 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:15
L18	2392	(L7) and ((L5 L12) same (L9))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:41
L19	124	(L11) and ((L4 L12) same (L8))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:41
L20	40	L13 and L18 and L19 and L10 and 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:41
L21	168	16 and 111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:49

EAST Search History

L22	14	(15 same 17) and (15 same 19) and (14 same 111) and (14 same 18)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:09
L23	13	122 and 110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:09
L24	154	yoshikawa-yuji.in. yoshikawa-yuji-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:11
L25	147	yamaya-masaaki.in. yamaya-masaaki-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:11
L26	286	L24 L25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:11
L27	11	126 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:12
L28	8	127 and 110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:12
L29	6	127 and 110 and 18 and 19 and 111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:12
L30	945	(L2 L3).ab. and L4.ab. and L5.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:16
L31	2051	16 130	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:16
L32	71	131 and 17 and 18 and 19 and 110 and 111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:19

EAST Search History

L33	72	131 and 17 and (18 19) and 110 and 111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:19
L34	1	133 not 132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:18
L35	141985	(initiator near2 (radical polymeriz\$ photopolymeriz\$) photocatalyst photoinitiator) photoacid (photo adj2 acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:18
L36	74	131 and 17 and 18 and 19 and 135 and 111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:24
L37	77	131 and 17 and (18 19) and 135 and 111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:19
L38	3	137 not 136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:20
S2	179814	epoxy	USPAT	OR	OFF	2005/11/23 10:52
S3	48245	antireflect\$5 (anti adj reflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/09 12:56
S4	655608	((metal inorganic titanium aluminum zirconium cerium iron ferric ferrous tin stannic stannous) adj2 (oxide dioxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:22
S5	176418	(average "ave" "ave.") adj2 (particle grain) adj2 (size diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:32
S6	19308	S4 same S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 10:56
S7	533	S3 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 10:56

EAST Search History

S8	42780	(silica (silicon adj (oxide dioxide)) "sio2") with (void shell hollow porous vacant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:49
S9	1685	S8 same S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 10:57
S10	18	S7 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 11:02
S11	30470	low with refract\$5 with index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:27
S12	45530	high with refract\$5 with index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:27
S13	3849	S3 and S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 11:02
S14	164	S13 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 11:17
S15	59	S13 and S8 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:11
S16	4620	antiglar\$4 (anti adj glar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:12
S17	51576	S3 S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:12
S18	418	S17 and S11 and S12 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:12

EAST Search History

S19	63	S18 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:27
S20	12190	S8.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:27
S21	7	S18 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:49
S22	157706	"sio.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:49
S23	44994	(silica (silicon adj (oxide dioxide)) "sio2" S22) with (void shell hollow porous vacant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:21
S24	247	S11 same S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:50
S25	103	S17 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:51
S26	1069	S12 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:51
S27	103	S24 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:52
S28	149	S24 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:52
S29	63	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 13:52

EAST Search History

S30	48299	(silica (silicon adj (oxide dioxide)) "sio2" S22) with (void shell hollow porous vacant cavity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:38
S31	75	(S11 same S30) and S17 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:22
S32	1006453	((titanium aluminum zirconium cerium iron ferric ferrous tin stannic stannous) adj2 (oxide dioxide)) titania alumina zirconia ceria	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 15:08
S33	1274542	acrylic methacrylic vinyl styryl styrene acrylate methacrylate alkenyl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:24
S34	559496	epox\$6 diepox\$6 polyepox\$4 glycidyl\$ diglycidyl\$ polyglycidyl\$ oxetane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:49
S35	1602753	S33 S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:25
S36	43	S31 and S32 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:26
S37	32	S31 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:26
S38	15153	low with refract\$5 with index with (layer film sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:27
S39	18513	high with refract\$5 with index with (layer film sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:27
S40	41	S36 and S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:28

EAST Search History

S41	2	S36 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:28
S42	15650	(silica (silicon adj (oxide dioxide)) "sio2" S22) with (shell hollow vacant cavity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:41
S43	40	S31 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:39
S44	41	S31 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:39
S45	9504	(silica (silicon adj (oxide dioxide)) "sio2" S22) with (hollow cavity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 15:08
S46	36	S31 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:42
S47	17	S31 and S45 and S38 and S39 and S35 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 14:47
S48	2	S11.ab. and S30.ab. and S17.ab. and S12.ab. and S35.ab. and S32.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 15:06
S49	1140	(S3 S16) with S38 with S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 15:07
S50	1178242	((metal inorganic titanium aluminum zirconium cerium iron ferric ferrous tin stannic stannous) adj2 (oxide dioxide)) titania alumina zirconia ceria	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 15:08
S51	30884	(silica (silicon adj (oxide dioxide)) "sio2" S22 S50) with (hollow cavity shell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:05

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S52	56	S49 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 15:09
S53	49	S49 and S51 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 15:35
S54	12	us-20010031317-\$.did. "5874801".pn. ep-1022587-\$.did. ep-1089093-\$.did. ep-778476-\$.did. ep-1279443-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 15:38
S55	57	jp-06011601-\$.did. jp-07060859-\$.did. jp-2000284235-\$.did. jp-2001293813-\$.did. jp-03031571-\$.did. jp-2000204301-\$.did. jp-2000006402-\$.did. jp-2000047004-\$.did. jp-2000143924-\$.did. jp-2000266908-\$.did. jp-2000329903-\$.did. jp-2001164117-\$.did. jp-02800258-\$.did. jp-10147740-\$.did. jp-08313704-\$.did. jp-2001264508-\$.did. jp-2002022905-\$.did. jp-2002053804-\$.did. jp-2002053805-\$.did. jp-2002069426-\$.did. jp-2001316604-\$.did. jp-2001031891-\$.did. jp-2000079600-\$.did. jp-2001163906-\$.did. jp-2000017099-\$.did. jp-2001233611-\$.did. jp-2002079616-\$.did. jp-09227169-\$.did. jp-03225859-\$.did. jp-2001315285-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 15:56
S56	57	jp-06011601-\$.did. jp-07060856-\$.did. jp-2000284235-\$.did. jp-2001293813-\$.did. jp-03031571-\$.did. jp-2000204301-\$.did. jp-2000006402-\$.did. jp-2000047004-\$.did. jp-2000143924-\$.did. jp-2000266908-\$.did. jp-2000329903-\$.did. jp-2001164117-\$.did. jp-28000258-\$.did. jp-10147740-\$.did. jp-08313704-\$.did. jp-2001264508-\$.did. jp-2002022905-\$.did. jp-2002053804-\$.did. jp-2002053805-\$.did. jp-2002069426-\$.did. jp-2001316604-\$.did. jp-2001031891-\$.did. jp-2000079600-\$.did. jp-2001163906-\$.did. jp-2000017099-\$.did. jp-2001233611-\$.did. jp-2002079616-\$.did. jp-09227169-\$.did. jp-03225859-\$.did. jp-2001315285-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:00
S57	1	jp-2800258-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:01
S58	1	1991-011610.NRAN.	DERWENT	OR	OFF	2005/11/23 16:01
S59	58	S56 S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:02
S60	2	S59 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:05
S61	149	yoshikawa-yuji.in. yoshikawa-yuji-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:03

EAST Search History

S62	138	yamaya-masaaki.in. yamaya-masaaki-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:04
S63	273	S61 S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:28
S64	91221	(silica (silicon adj (oxide dioxide)) "sio2" S22 S50) with (void shell hollow porous vacant cavity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:31
S65	3	S59 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:06
S66	5	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:10
S67	37298	428/332.ccls. 428/402.ccls. 428/409.ccls. 428/413.ccls. 428/414.ccls. 428/415.ccls. 428/416.ccls. 428/417.ccls. 428/418.ccls. 428/500.ccls. 428/515.ccls. 428/522.ccls. 428/523.ccls. 427/162.ccls. 427/164.ccls. 427/165.ccls. 427/180.ccls. 427/201.ccls. 427/202.ccls. 427/203.ccls. 427/204.ccls. 427/402.ccls. 427/407.1.ccls. 427/407.2.ccls. 427/410.ccls. 427/419.2.ccls. 427/419.3.ccls. 427/419.5.ccls. 427/419.8.ccls. 349/137.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:22
S68	1132	(S3 S16) and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:22
S69	92	S68 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:23
S70	79	S68 and S64 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:23
S71	63	S68 and S64 and S32 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:24
S72	15	S68 and S64 and S32 and S35 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:25

EAST Search History

S73	48	S71 not S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:27
S74	507	((S3 S16) same S38 same S39) and ("428"/\$.ccls. "427"/\$.ccls. "349"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:28
S75	84	S64 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:29
S76	75	S64 and S74 and S35 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:57
S77	48299	(silica (silicon adj (oxide dioxide)) "sio2" S22) with (void shell hollow porous vacant cavity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:31
S78	687363	(particle grain) near3 (size diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:32
S79	45	S76 and S77 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/23 16:32
S80	2	"6657691"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:49
S81	561240	epox\$6 diepox\$6 polyepox\$4 glycidyl\$ diglycidyl\$ polyglycidyl\$ oxetane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:50
S82	1	S80 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:55
S83	5741	photoacid (photo adj acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:55

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S84	0	S82 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:55
S85	48547	antireflect\$5 (anti adj reflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/09 12:56
S86	952	S83 and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/09 12:56
S87	48547	antireflect\$5 (anti adj reflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/09 12:57
S88	4653	antiglar\$4 (anti adj glar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:57
S89	158563	"sio.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:57
S90	1009651	((titanium aluminum zirconium cerium iron ferric ferrous tin stannic stannous) adj2 (oxide dioxide)) titania alumina zirconia ceria	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:06
S91	1277725	acrylic methacrylic vinyl styryl styrene acrylate methacrylate alkenyl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:57
S92	561240	epox\$6 diepox\$6 polyepox\$4 glycidyl\$ diglycidyl\$ polyglycidyl\$ oxetane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:07
S93	1606817	S91 S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:57
S94	15229	low with refract\$5 with index with (layer film sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:57

EAST Search History

S95	18598	high with refract\$5 with index with (layer film sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:57
S96	1182196	((metal inorganic titanium aluminum zirconium cerium iron ferric ferrous tin stannic stannous) adj2 (oxide dioxide)) titania alumina zirconia ceria	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 12:57
S97	91540	(silica (silicon adj (oxide dioxide)) "sio2" S89 S96) with (void shell hollow porous vacant cavity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:03
S98	510	((S87 S88) same S94 same S95) and ("428"/\$.ccls. "427"/\$.ccls. "349"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:04
S99	75	S97 and S98 and S93 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 13:05
S100	7	S99 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 13:20
S101	2	us-20050109238-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 13:20
S102	0	S101 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/09 13:20
S103	165408	"sio.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:04
S104	51842	(silica (silicon adj (oxide dioxide)) "sio2" S103) with (void shell hollow porous vacant cavity microporous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:11
S105	51029	antireflect\$5 (anti adj reflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/04/26 14:04

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S106	4873	antiglar\$4 (anti adj glar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:04
S107	16026	low with refract\$5 with index with (layer film sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:04
S108	19473	high with refract\$5 with index with (layer film sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:04
S109	1727	((S105 S106) same S107 same S108)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:05
S110	130	S104 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:15
S111	1035750	((titanium aluminum zirconium cerium iron ferric ferrous tin stannic stannous) adj2 (oxide dioxide)) titania alumina zirconia ceria	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:06
S112	574899	epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$ oxetane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:08
S113	100	S110 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:09
S114	1434431	acrylic methacrylic vinyl styryl polyacrylic polymethacrylic polyvinyl polystyryl acrylate methacrylate polyacrylate polymethacrylate styrene polystyrene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:10
S115	91	S113 and (S112 S114)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:16
S116	91997	initiator near2 (radical polymeriz\$) photoacid (photo adj2 acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 16:26

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S117	40	S115 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:24
S118	256	(S108 same S111) and (S108 same (S112 S114))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:14
S119	41	(S107 same S104) and (S107 same (S112 S114))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:14
S120	15	S118 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:28
S121	15	S118 and S119 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:31
S122	12	S118 and S119 and S110 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:34
S123	91	S115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:35
S124	40	S115 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:35
S125	97988	((silica (silicon adj (oxide dioxide)) "sio2" S103) with (void shell hollow porous vacant cavity microporous)) ((silica (silicon adj (oxide dioxide)) "sio2" S103) with particle with (size diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:53
S126	91	S115 and S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:53
S127	8195	((silica (silicon adj (oxide dioxide)) "sio2" S103) with (void shell hollow porous vacant cavity microporous)) and ((silica (silicon adj (oxide dioxide)) "sio2" S103) with particle with (size diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:53

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S128	50	S115 and S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:54
S129	101426	(initiator near2 (radical polymeriz\$ photopolymeriz\$)) photoacid (photo adj2 acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:32
S130	30	S128 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 14:54
S131	51860	(silica (silicon adj (oxide dioxide)) "sio2" S103) with (void shell hollow porous vacant cavity microporous microvoid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:13
S132	23963	hardcoat hardcoating (hard adj2 (coat coating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:13
S133	970	((S108 S132) same S111) and ((S108 S132) same (S112 S114))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:16
S134	66	((S107 S132) same S131) and ((S107 S132) same (S112 S114))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:17
S135	130	S131 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 16:26
S136	24	S135 and S133 and S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:15
S137	2459	(S111) and ((S108 S132) same (S112 S114))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:16
S138	181	(S131) and ((S107 S132) same (S112 S114))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:17

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S139	51	S135 and S137 and S138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:18
S140	37	S135 and S137 and S138 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 10:29
S141	2	us-20040156110-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:55
S142	1	2002-698876.NRAN.	DERWENT	OR	OFF	2006/04/26 15:42
S143	0	wo-2002075373-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:56
S144	0	wo-20020075373-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:56
S145	0	wo-020075373-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:56
S146	0	wo-02075373-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:56
S147	1	wo-200275373-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 15:56
S148	1	2002-698876.NRAN.	DERWENT	OR	OFF	2006/04/26 15:57
S149	6417	photoacid (photo adj2 acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 16:26
S150	14	S131 and S109 and S149	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 16:26

EAST Search History

S151	154	yoshikawa-yuji.in. yoshikawa-yuji-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:28
S152	141	yamaya-masaaki.in. yamaya-masaaki-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:28
S153	280	S151 S152	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/26 11:11
S154	16044	low with refract\$5 with index with (layer film sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:30
S155	16044	S154	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:30
S156	51107	antireflect\$5 (anti adj reflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/05/01 08:31
S157	4885	antiglar\$4 (anti adj glar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:31
S158	19493	high with refract\$5 with index with (layer film sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:31
S159	1729	((S156 S157) same S154 same S158)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:31
S160	1729	S159	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:31
S161	10	S153 and S160	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:31

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S162	101516	(initiator near2 (radical polymeriz\$ photopolymeriz\$)) photoacid (photo adj2 acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:32
S163	7	S161 and S162	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:32